PTO/88/05 (08-03)
Approved for use through 7/31/2008, OMB 0051-0032
U.S. Petent and Tredemerk Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to re epond to a pollection of trice rol number. PATENT APPLICATION FEE DETERMINATION RECORD **Substitute for Form PTO-678** CLAIMS AS FILED - PART I OTHER THAN (Column 1) SMALL ENTITY SMALL ENTITY (Column 2) OR FOR HUMBER FILED NAMBER EXTRA RATE FEE BASIC FEE RATE FEE 50 (37 OFR 1.16(e)) 300 YOYAL CLAME (37 CFR 1.16(c)) minus 20 e x 125. 1 150 . OR INDEPENDENT CLAIMS (37 CFR 1.18(b)) x 1/60 . minus 3 o x 5250. OR MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.18(d)) OR if the difference in column 1 is less than zero, enter "0" in column 2. TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) OR (Cotumn 2) (Column 3) SMALL ENTITY SMALL ENTITY 10-25.0 CLAMS REMAINING HIGHEST NUMBER PRESENT RATE ADDI-ADDI-TIONAL ENDMENT RATE AFTER PREVIOUSLY EXTRA TIONAL FEE AMENDMENT PAID FOR FEE Total or orn 1.10(c) x.25. OR 100 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(d)) OR TOTAL TOTAL OR ADO'L FEE ADD'L FEE (Column 1) (Column 2) (Column 3) CLAMAS HIGHEST REMAINING NUMBER PRESENT RATE ADDI: RATE ADDI-AFTER PREVIOUSLY EXTRA TIONAL TIONAL AMENDMENT PAID FOR FEE FEE AMENDM Total DI CFR 1.16c OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (3) CFR 1.16(d) OR LOOP OR (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER PRESENT RATE ENT ADDI-RATE ADDI: AFTER PREVIOUSLY EXTRA TIONAL TIONAL AMENDMENT PAID FOR FEE FEE ENDM Total Minus DI CFR 1,16(c) OR Minus FIRST PRESENTATION OF MATERIE DEPENDENT CLASS (37 CFR 1.18(d)) OR + 5 TOTAL TOTAL ADD'L FEE OR ADD'T FEE * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. " If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "70" The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. OSTIO to process) an approximat. Considerularly is governed by JD U.S.C. 122 and JT UFK 1.14. This collection is estimated to take 12 minutes to completely application form to the USP10. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.